

Application No.: 09/691,298  
Amendment Dated: June 30, 2004  
Reply to Office Action of: March 31, 2004

MTS-3217US

**Amendment to the Abstract:**

The Abstract has been amended. A revised Abstract is attached.

ABSTRACT

A data source, has a data converting part for converting inputted data to a predetermined data packets, a A data buffer storing stores the data packets, a A descriptor list storing stores a descriptor to which predetermined address addresses are added, where a method of sending the data packets is described, a A FIFO storing stores the predetermined addresses in a first-in first-out mode, and,

A data sending part that upon receiving receives start instructions from the data converting part, refers to the predetermined a predetermined address to in which reference is not made yet in the FIFO, fetches data packets corresponding to the descriptor from the data buffer in accordance with a method of sending the descriptor indicated by the predetermined address, generates a send packet from the data packet and outputs the same, and sends and a data packet. An end-of-send notice to the data converting part is also send when the output of the send packet is ended,

~~the number of the predetermined addresses to be stored in the FIFO being N (N: larger than or equal to 1 and smaller than the total number of the descriptors).~~